MEMO FROM
J. LEDERBERG
GENETICS DEPARTMENT
STANFORD UNIVERSITY
STANFORD, CALIFORNIA

EAF

TO:

TX RC RO

OCT 1 1970

Re: (1) Maybe we should revive the project of learning how to program the translation of Wiswesser to Dendral. This has the importance of relating Dendral facilities to the "rest of chemistry and pharmacology" information services

We could even consider putting into a meta-Dendral, regarding the Wiswesser code of a structure as the data, and the KENNEW rules of translation as the "theory# intended to be elicited. I do not mean an utter game out of this; Wiswesser superatoms might as well be decoded as primitives. But the Wiswesser syntax is difficult to state analytically anyhow, so we would save a lot of effort if its restatement were mechanized.

I am sure that Raud would regard this as a vital project for his purposes.